

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L1 | 2061 | (Sic silicon adj carbide carbon adj doped adj silicon) near10 (k dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/15 16:17 |
| L2 | 8 | 1 and (Sic silicon adj carbide carbon adj doped adj silicon) same (diphenyldimethylsilane diphenylmethylsilane c>"sub.6" adj h>"sub.5" adj2 "2" near5 Si) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/15 16:14 |
| L3 | 8 | 2 and (diphenyldimethylsilane diphenylmethylsilane c>"sub.6" adj h>"sub.5" adj2 "2" near5 Si) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/15 16:14 |
| L4 | 83 | 1 and (Sic silicon adj carbide carbon adj doped adj silicon) same (oxygen o "o?sub.2" o2) near3 (content concentration percent\$3 "%") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/15 16:21 |
| L5 | 42 | 4 not (@rlad>"20011001" @ad>"20011001") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/05/15 16:20 |
| L6 | 42 | 5 and (oxygen o "o?sub.2" o2) near3 (content concentration percent\$3 "%") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/15 16:22 |
| S1 | 1 | ("6759327").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/05/10 13:32 |
| S2 | 9803 | ("257"/\$.ccls. "438"/\$.ccls. "427"/\$.ccls. "361"/\$.ccls.) and (Sic silicon adj carbide carbon adj doped adj silicon) same (oxygen o n nitrogen b boron p phosphorus phosphine borane diborane o2 o<"sub.2" n2 n>"sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 14:04 |
| S3 | 1950 | S2 and (dopant doping doped impurit\$3 foreign) near7 (oxygen o n nitrogen b boron p phosphorus phosphine borane diborane o2 o<"sub.2" n2 n>"sub.2") and (k dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:15 |
| S4 | 443 | S3 and (Sic silicon adj carbide carbon adj doped adj silicon) near10 (k dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/15 16:10 |
| S5 | 64 | S4 and (Sic silicon adj carbide carbon adj doped adj silicon) same (organo\$1silicon organ\$2silane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 14:07 |

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|-----|---------|--|---|----|-----|------------------|
| S6 | 64 | S5 and (Sic silicon adj carbide carbon adj doped adj silicon) same (organo\$1silicon organ\$2silane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 14:10 |
| S7 | 1942758 | 6not (@rlad>"20011001" @ad>"20011001") | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/05/10 14:09 |
| S8 | 18 | S6 not (@rlad>"20011001" @ad>"20011001") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/05/15 16:19 |
| S9 | 18 | S8 and (Sic silicon adj carbide carbon adj doped adj silicon) same (organo\$1silicon organ\$2silane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:15 |
| S10 | 9803 | ("257"/\$.ccls. "438"/\$.ccls. "427"/\$.ccls. "361"/\$.ccls.) and (Sic silicon adj carbide carbon adj doped adj silicon) same (oxygen o n nitrogen b boron p phosphorus phosphine borane diborane o2 o<"sub.2" n2 n>"sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:16 |
| S11 | 1950 | S10 and (dopant doping doped impurit\$3 foreign) near7 (oxygen o n nitrogen b boron p phosphorus phosphine borane diborane o2 o<"sub.2" n2 n>"sub.2") and (k dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:16 |
| S12 | 443 | S11 and (Sic silicon adj carbide carbon adj doped adj silicon) near10 (k dielectric adj constant) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:16 |
| S13 | 64 | S12 and (Sic silicon adj carbide carbon adj doped adj silicon) same (organo\$1silicon organ\$2silane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:16 |
| S14 | 64 | S13 and (Sic silicon adj carbide carbon adj doped adj silicon) same (organo\$1silicon organ\$2silane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:16 |
| S15 | 18 | S14 not (@rlad>"20011001" @ad>"20011001") | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/05/10 16:16 |
| S16 | 18 | S15 and (dopant doping doped impurit\$3 foreign) near7 (oxygen o n nitrogen b boron p phosphorus phosphine borane diborane o2 o<"sub.2" n2 n>"sub.2") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/05/10 16:16 |